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PART 1 - SITE INFORMATION AND ASSESSMENT PART 1 - SITE INFORMATION AND ASSESSMENT				
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H. SITE NAME AND LOCATION				
01 SITE NAME (Legal common, or descriptive name of ate)	02 STREET, ROUTE NO., OR SPE		į	
HNACONDA INDUSTRIES METAL HOSE	EAST ROUT			
OS CITY /	04 STATE 05 ZP CODE 08 C		07 COUNTY OS CONG CODE DIST	
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10 DIRECTIONS TO SITE (Starting from nearest public read)	L.,			
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OF 16 ON FRINTABE ROAD		4		
of the the thought who				
M. RESPONSIBLE PARTIES				
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ANAMET, INCORPORATES	EHST ROUTE	= 16	İ	
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ANACONDA INDUSTRIES AKTAL HOSE	EAST ROUT	E 1/2]	
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Multon	16/938	12171234-8844	<i>,</i> }	
. MATTOON	14 01738	W11237-884.	7	
13 TYPE OF CONTERBUT (Check one)	FI C STATE	DD.COUNTY DE.M	MICIPAL	
(Agency name)				
☐ F. OTHER:(Specify)	D G. UNKNOW	N		
14 OWNER/OPERATOR NOTIFICATION ON FILE (Choos of that asset) PART A REL				
MA. RCRA 3001 DATE RECEIVED: 718180 □ 8. UNCONTROL	LED WASTE SITE (CIRCLA 169 4)	DATE RECEIVED:/	DAY YEAR C. NONE	
IV. CHARACTERIZATION OF POTENTIAL HAZARD				
01 ON SITE INSPECTION BY ICHOR IS PART STORY				
THE DATE 5 1981 DA PA DE PA	A CONTRACTOR JLC. 8		CONTRACTOR	
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EPA Region 5 Records Ctr.

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POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT PART 2 - WASTE INFORMATION

I. IDENTIFICATION

01 STATE 02 SITE NUMBER

14D 005189517

VLI	^		PART 2 - WASTE	INFORMATION	í	14D 0051	89527	
H. WASTES	TATES, QUANTITIES, AN	ND CHARACTER	STICS					
	TATES -Check of the apply:	02 WASTE QUANT	TY AT SITE	03 WASTE CHARACT	TERISTICS (Check as Inal.	ACCIA,		
A SOLID E SLUARY		~: ^	if easte quatriries in tedendeni	(A) OXIC	E SOLU	IBLE I HIGHLY		
Ø POWDE ØSLUGGE	.R. FINES (CLIQUID E G GAS	TONS		B CORRO	ACTIVE GELAN	MABLE K REACTI		
•		CUBIC Y AROS		OPERSIS	STENT H IGNIT		ATIBLE PLICABLE	
D OTHER	(Seech)	NO OF DRUMS	3					
M. WASTE T	YPE							
CATEGORY	SUBSTANCE N	IAME	01 GROSS AMOUNT	02 UNIT OF MEASURE	03 COMMENTS			
SLU	SLUDGE		3	DR.	SOLVENT I	S RECLAHMED	SLUDGE	
OLW	OILY WASTE					OF LUBBICARY		
SOL	SOLVENTS					" DAT + >5		
PSO	PESTICIDES				1			
осс	OTHER ORGANIC CI	HEMICALS						
ЮС	INORGANIC CHEMIC	CALS						
ACD	ACIOS							
BAS	BASES							
MES	HEAVY METALS							
IV. HAZARD	OUS SUBSTANCES ISAA	geondia lei mosi frequen	try ched CAS Murraers)					
O1 CATEGORY	02 SUBSTANCE N	IAME	03 CAS NUMBER	04 STORAGE/DI	SPOSAL METHOD	05 CONCENTRATION	06 MEASURE OF	
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V. FEEDSTO	CKS /See Appendix for CAS Murro	pers)						
CATEGORY	01 FEEDSTOO	CK NAME	02 CAS NUMBER	CATEGORY	01 FEEDS	TOCK NAME	02 CAS NUMBER	
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FDS		_		FDS				
VI. SOURCE	S OF INFORMATION ICA	specific references, a g	, state Mas. sample analysis /	reports /				
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POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT

I. IDENTIFICATION

01 STATE 02 SITE NUMBER

/LD C05/89527

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H. HAZARDOUS CONDITIONS AND INCIDENTS		
01 CA GROUNDWATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED 19,400		K POTENTIAL ALLEGED
APBROXIMATELY 19,400	PERSONS LIVE WITHIN	A THREE MILE RADIUS
OF ANACONINA. 19 35	5 LIVE IN MATICON WHA	LE THE ESTIMATED
OI ME SUBSACE WATER CONTAMINATION	02 TOBSERVED (DATE)	L' POTENTIAL ALLEGED
03 POPULATION POTENTIALLY AFFECTED.	04 NARRATIVE DESCRIPTION	
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TO BE BN THE CHOUND		
01 C: C CONTAMINATION OF AIR 03 POPULATION POTENTIALLY AFFECTED	02 © OBSERVED (DATE) 04 NARRATIVE DESCRIPTION	. POTENTIAL C. ALLEGED
01 © D FIRE/EXPLOSIVE CONDITIONS 03 POPULATION POTENTIALLY AFFECTED	02 OBSERVED (DATE) 04 NARRATIVE DESCRIPTION	(POTENTIAL C ALLEGED
01 ☐ E. DIRECT CONTACT 03 POPULATION POTENTIALLY AFFECTED.	02 (2 OBSERVED (DATE) 04 NARRATIVE DESCRIPTION	TO POTENTIAL ALLEGED
01 : F CONTAMINATION OF SOIL 03 AREA POTENTIALLY AFFECTED: (Acres)	02 OBSERVED (DATE) 04 NARRATIVE DESCRIPTION	POTENTIAL ALLEGED
01 M.G. DRINKING WATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED 1910	02 (1 OBSERVED (DATE) 04 NARRATIVE DESCRIPTION	POTENTIAL ALLEGED
SANIE AS A"		
01 TH WORKER EXPOSURE/INJURY 03 WORKERS POTENTIALLY AFFECTED	02 (1) OBSERVED (DATE) 04 NARRATIVE DESCRIPTION	LI POTENTIAL .! ALLEGED
01 © I POPULATION EXPOSURE/INJURY 03 POPULATION POTENTIALLY AFFECTED	02 [] OBSERVED (DATE) 04 NARRATIVE DESCRIPTION	[] POTENTIAL [] ALLEGED

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POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT

1. IDENTIFICATION

01 STATE 02 SITE NUMBER

140 005129517

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04 NAME TO FAINA 02 ((DATE:)	□ POTENTIAL	□ ALLEGED
	ORGERVED (DATE:)	- POTENTIAL	CI ALLEGED
01 [] L. CONTAMINATION OF FOOD CHAIN 02 [] 04 NARRATIVE DESCRIPTION	OBSERVED (DATE:)	D POTENTIAL	C ALLEGED
(Spile runor standing squark highing drumo)	OBSERVED (DATE:) ARRATIVE DESCRIPTION	□ POTENTIAL	□ ALLEGED
01 (N. DAMAGE TO OFFSITE PROPERTY 02 () 04 NARRATIVE DESCRIPTION	OBSERVED (DATE:)	□ POTENTIAL	□ ALLEGED
01 C O. CONTAMINATION OF SEWERS, STORM DRAINS, WWTPs 02 C 04 NARRATIVE DESCRIPTION	OBSERVED (DATE:)	□ POTENTIAL	□ ALLEGED
01 :: P ILLEGAL/UNAUTHORIZED DUMPING 02 :: 04 NAPRATIVE DESCRIPTION	OGSERVED (DATE:)	□ POTENTIAL	- ALLEGED
OF DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLEGED HATTE PRADOUS CO TO PICK UP BOTH THE PRADOUS AS THE HAZ. WASTE, THEY ARE	AZAROS PRESE HAMLER, DUN LUBE, HYDRHULIC AND C	AVANCIL,	13 PERMIN
IL TOTAL POPULATION POTENTIALLY AFFECTED:	LASSITED AS A OCCUPA	HYDR.	
V. COMMENTS			
FROM HUHLABLE INFORMAT TIMBIRTHINED PROPERLY. AND	LOWDA 15 A SMALL G	CHANTTY	DELL RUN BANGLATO
> 1000 Kg PER MONTH OF HAZ WAST	TE. KEPT ON SITE >90	DAYS.	
TEPH-LAND FILES			

Executive Summary

Anaconda Industries Metal Hose of Mattoon, Illinois began operation in March 1956. The owner/operator is Anamet Incorporated of Mattoon at the same address.

The Anaconda Industries site occupies approximately 45 acres in the NE 1/4 of the SE 1/4 of Section 17, Township 12 North, Range 8 East in Coles County.

Anaconda's primary business is the fabrication of flexible metal and plastic conduit. The fabrication process itself does not produce any hazardous wastes, however, during the process of degreasing metal parts a trichloroethylene waste (listed as F001) is generated. Anaconda has two degreasing machines, the larger one includes a still which recycles the trichloroethylene and produces about 1 drum per month or 660 gallons per year of waste sludge. The other smaller degreaser is used generally once a week. The 20-30 gallons of trichloroethylene in this machine is replaced once a year.

The waste sludge contains lubricants, greases, mill dirt and other foreign material removed from metal parts during finishing operations. This is stored in drums on-site until pick up. No contaminants were detected on the ground nor were any run off areas noted.

Pick-up is handled by Dunavan Oil which has a permit (#99-2186) to pick up Anacondas lubricating, hydraulic and coolant oils as well as the solvent sludge. Two areas of concern were noted, one being that Dunavan apparently had been combining the non-hazardous waste oils and the listed sludge. In doing this they could become classified as a hazardous waste generator. The other is a question of what Dunavan Oil is doing with this waste. The plants quality control supervisor was looking into having separate haulers pick up the two wastes so this wouldn't happen.

Anaconda submitted a R.C.R.A. Hazardous Waste Notification on July 18, 1980 and a Part A-Hazardous Waste Permit application on November 5, 1980. Subsequent on-site inspections noted that the USEPA hazardous waste regulations do not apply to the facility as Anaconda generates less than 1000 Kg of waste per month and does not store the 1000 Kg longer than 90 days, therefore is classified as a small quantity generator.

This reviewer suggests that no further action need be taken at this site, the facility seems to be well run, properly maintained and acquires the necessary permits and documents when needed.

KC:rmi/0352F/53